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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of  
**Dent**

Serial No.: **09/500,366**  
Filed: **8 February 2000**

For: **8-PSK Transmit Filtering Using Reduced  
Look Up Tables**

Docket No: **4015-359**

PATENT PENDING

Examiner: Mr. Ted M. Wang

Group Art Unit: 2634

Confirmation No.: 2492

Mail Stop AF  
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14 November 2005

Date

*Kathleen Koppen*  
Kathleen Koppen

**RESPONSE TO FINAL OFFICE ACTION**

In response to the Final Office Action mailed 12 September 2005, Applicant submits the following response. Applicant notes that a first Final Office Action was mailed 23 August 2005. During a telephone interview with the Examiner on 1 September 2005, Applicant noted that the first Final Office Action did not say anything about claim 79. As a result, the Examiner issued a new Final Office Action on 12 September 2005. Per a voice mail message left with Applicant's representative on 20 September 2005, this new Final Office Action replaced the original Final Office Action. As such, the two month deadline for responding to the Final Office Action is 12 November 2005. Because 12 November 2005 falls on a Saturday, a response filed on 14 November 2005 is considered to be timely filed within two months of the Final Office Action.

Reconsideration is respectfully requested in light of the amendments submitted below.

While no fees should be required for entry of this response, the Commissioner is hereby authorized to charge any additional fees to Deposit Account 18-1167.